



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application of**

**YAMAZAKI et al.**

**Application Number: 10/812,893**

**Filed: March 31, 2004**

**For: DISK ARRAY APPARATUS AND DISK ARRAY  
APPARATUS CONTROLLING METHOD**

**ATTORNEY DOCKET NO. ASAM.0118**

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**LETTER**

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

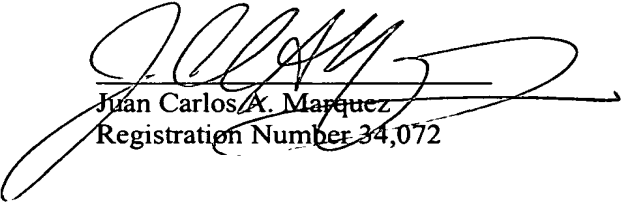
**(x ) Information Disclosure Statement w/refs**



The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

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Stanley P. Fisher  
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January 6, 2005



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## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

## CERTIFICATION

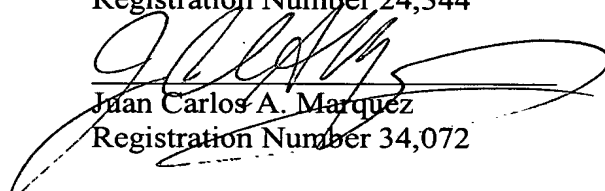
This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. patent application and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. However, it is also hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Therefore no fee is due at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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<b>Form PTO 1449</b>  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	<b>ATTY. DOCKET NUMBER</b> <b>ASAM.0118</b>	<b>SERIAL NUMBER</b> <b>10/812,893</b>
	<b>APPLICANT</b> <b>Yamazaki et al.</b>	
	<b>FILING DATE</b> <b>March 31, 2004</b>	<b>GROUP</b>

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	2003/0212859 A1	11/13/2003	Ellis et al.			8/12/2002

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	Office Action (with English translation) from the German Patent Office for the corresponding German patent application, dated 11/18/2004
EXAMINER	DATE CONSIDERED
<i>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</i>	

PTO1449